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PTO/SB/05 (03-01)

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UTILITY						
<b>PATENT APPLICATION</b>						
TRANSMITTAL						

Attorney Docket No. X2007.0093/P093 First Inventor Satoshi Suzuki

1	IKAI	NSWIII I AL	-	Title	<u></u> M	ETHOD OF	MANU	FACTU	JRING, etc.	Ţ
(Only for new no	onprovisiona	al applications unde	r 37 CFR 1 53(b),	Expre	ess M	lail Label No.		.23		
See MPEP chap  1. X Fee Tra (Submit of Applica See 37 3. X Specific (preferre - Desi - Cros - Stat - Refe or a - Back - Brief - Brief - Brief - Deta - Clair - Abst	APPLICATION OF THE PROPERTY OF	cation elei neeming utility pai form (e.g., PTO/SE and a duplicate for fee pi small entity status.  [T ent set forth below) of the invention to Related Application from Fed sponsored quence listing, a table rogram listing appendic to Invention of the Invention of the Drawings (if fil- tisclosure	MENTS  tent application of B/17)  rocessing)  Total Pages  Ons R & D  a, dix  dix  .	15 ]	7. 8. 9.	ADDRESS  CD-ROM Computer Nucleotide and (if applicable, a a. Comput b Specification i C Stateme  ACCOM  Assignmer  37 CFR 3 (when ther	or CD-R in Program //or Amino //or Amino //or Amino //or Amino //or Amino //or Amino //or Readat //or	Commis Washin had uplicate (Appendia Acid Secary) bole Form of the Listing for CD-R (2 ing identition (cover sheement signee)	quence Submission (CRF) on: 2 copies); or ii. y of above copies ICATIONS PARTS eet & document(s)) Power of Attorney	paper
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1] 5. Oath or Declaration [Total Pages ]  a Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1 63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76						11 English Translation Document (if applicable)  12 X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 X Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15 X Certified Copy of Priority Document(s) (If foreign priority is claimed)  16 Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:				
Prior application For CONTINUAT under Box 5b, is of reference. The in	ation on information or information or DI considered accorporation	Divisional [ tion: Examiner VISIONAL APPS	only: The entire losure of the acced upon when a 19. CO	on-in-part (( e disclosure companyin portion has	CIP) e of th g cont s been	of prior application  Group  e prior application tipustion or division	on No.:  / Art Unit:  n, from whonal applicitted from	ich an oa cation and the subm	th or declaration is sup tis hereby incorporate aited application parts.	plied i by
Name Address City Country		STEIN SHAP Avenue of the Ork	e Americas,		oor NY	SKY LLP 2) 835-1400	Zip	Code Fax	10036-2714  (212) 997-9880	
Name (Print/	Туре)	Mark J. Thro	onson		7	Registration No. (	Attorney/A	Agent)	33,082	Ī
Signature		m-		-10		1	Da	ate F	ebruary 12, 200	$, \dashv$

CEE TO A NORWITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	Not Yet Assigned				
for FY 2002	Filing Date	Herewith				
Patent fees are subject to annual revision.	First Named Inventor	Satoshi Suzuki				
	Examiner Name	Not Yet Assigned				
Application claims small entity status. See 37 CFR 1.27	Group Art Unit	N/A				
AMOUNT OF PAYMENT (\$) 740 00	Attorney Docket No.	X2007 0093/P093	_			

Partent Reas are subject to annual revision.    Application claims small entity status. See 37 CFR 1.27   Croup Art Unit   Ni/A	for FY 2002						Herewith		
Application claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$) 740.00  METHOD OF PAYMENT (check all that apply)    Check				First Named Inventor			Satoshi Suzuki		
TOTAL AMOUNT OF PAYMENT (\$) 740.00    METHOD OF PAYMENT (check all that apply)   FEE CALCULATION (continued)			Examiner Name				Not Yet Assigned		
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Second   Odd-1073   Second   Odd-1073   Second   Odd-1073   Odd-	METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (continued)		
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Large Entity   Small Entity   Fee Pee   Fee   Code   (8)   Fee Description   Fee Paid	Caro Croel								
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Dickstein Shapiro Morin & Oshinsky LLP  The Commissioner is hereby authorized to: (check all find apply)  Name  The Commissioner is hereby authorized to: (check all find apply)  Name  The Commissioner is hereby authorized to: (check all find apply)  X Change fee(s) indicated below. X Creati any overpayments  I Change fee(s) indicated below. Expert for the filling fee  112 920° 1	Account   04-1073	Fee	Fee	Fee	Fee	-	Fee Description		
The Commissioner is hereby authorized to: (check all that apply)    X   Charge feets) indicated below   X   Credit any overpayments   139   130   130	<del></del>	Code	(\$)	Coa	e (\$)			Fee Paid	
The Commissioner is hereby authorized to: (check all that apply)   127   50   227   25   25   25   25   25   25   2	Account	105	130	205	i 65	Surcharge -	- late filing fee or oath		
X   Charge fee(a) indicated below   X   Credit any overpayments   339   130   Non-English specification     X   Charge any additional fee(s) during the pendency of this application     X   Charge fee(s) indicated below, except for the filling fee   1/47   2,520     Charge fee(s) indicated below, except for the filling fee   1/47   2,520     X   Charge fee(s) indicated below, except for the filling fee   1/47   2,520     X   Charge fee(s) indicated below, except for the filling fee   1/47   2,520     X   Charge fee(s) indicated below, except for the filling fee   1/47   2,520     X   Charge fee(s) indicated below, except for the filling fee   1/47   2,520     X   Charge fee(s) indicated below, except for the filling fee   1/47   2,520     X   Charge fee(s) indicated below, except for the filling fee   1/47   2,520     X   Charge fee(s) indicated below, except for the filling fee   1/47   2,520     X   Charge fee(s) indicated below, except for the filling fee   1/47   2,520     X   Charge fee(s) indicated below, except for the filling fee   1/47   2,520     X   Charge fee fee fee   6		127	50	227	25		late provisional filing fee or cover		
Supplication   Supp	[ <del>[</del> ]	120	120	120	130				
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to the above-identified deposit account.    FEE CALCULATION		147		147		_	•		
FEE CALCULATION	Charge fee(s) indicated below, except for the filing fee	112	920*	112	920*				
The content of the	to the above-identified deposit account.	113	1,840*	113	1,840*				
117   920   217   460   Extension for reply within third month   118   1,440   218   720   Extension for reply within fourth month   118   1,440   218   720   Extension for reply within fourth month   128   1,960   228   880   Extension for reply within fifth month   128   1,960   228   880   Extension for reply within fifth month   128   1,960   228   880   Extension for reply within fifth month   128   1,960   228   880   Extension for reply within fifth month   128   1,960   228   220   160   161   160   1	FEE CALCULATION	115	110	215	55				
The code   Fee   Fee   Fee   Fee   Fee   Fee   Description   Fee   Paid	1. BASIC FILING FEE	116	400	216	200	Extension for	or reply within second month		
Code   (\$)   Code   Cod		117	920	217	460	Extension fo	or reply within third month		
101   740   201   370   Utility fling fee   740.00   128   1,960   228   980   Extension for reply within fifth month   106   330   206   155   Design filling fee   120   320   219   160   Notice of Appeal   114   160   214   80   Provisional filing fee   120   320   220   160   Filing a brief in support of an appeal   121   280   221   140   Request for oral hearing   138   1,510   Petition to institute a public use proceeding   140   110   240   55   Petition to revive - unavoidable   141   1,280   241   640   Petition to revive - unavoidable   142   1,280   241   640   Petition to revive - unavoidable   142   1,280   241   640   Petition to revive - unavoidable   143   640   Petition to revive - unavoidable   144   620   244   310   Petition to revive - unavoidable   144   620   243   230   Petition to revive - unavoidable   144   620   243   230		118	1,440	218	720	Extension fo	or reply within fourth month		
107   510   207   255   Plant filing fee   120   320   220   160   Filing a bnef in support of an appeal   121   280   221   140   Request for oral hearing   121   280   221   140   Request for oral hearing   121   280   221   140   Request for oral hearing   120   320		128	1,960	228	980	Extension fo	or reply within fifth month		
108 740 208 370 Reissue filing fee	106 330 206 165 Design filing fee	119	320	219	160	Notice of Ap	ppeal		
114   160   214   80   Provisional filing fee   138   1,510   138   1,510   Petition to institute a public use proceeding   140   110   240   55   Petition to revive - unavoidable   141   1,280   241   640   Petition to revive - unintentional   141   1,280   241   640   Petition to revive - unintentional   141   1,280   241   640   Petition to revive - unintentional   141   1,280   241   640   Petition to revive - unintentional   142   1,280   242   640   Utility issue fee (or reissue)   143   460   243   230   Design issue fee   143   460   243   230   Design issue fee   144   620   244   310   Petitions to the Commissioner   122   130   122   130   Petitions to the Commissioner   123   50   123   50   Processing fee under 37 CFR 1.17(q)   126   180   Submission of Information Disclosure Stmt   126   180   Submission of Information Disclosure Stmt   126   180   Submission after final rejection   146   740   246   370   Filing a submission after final rejection   146   740   246   370   For each additional invention to be examined (37 CFR 1.129(a))   149   740   249   370   Request for expedited examination   149   740   249   370   Request for expedited examination   169   900   Request for expedited examination   169   900   Request for expedited examination   169   900   Reduced by Basic Filing Fee Paid   SUBTOTAL (3   \$\frac{1}{3}\$	107 510 207 255 Plant filing fee	120	320	220	160	Filing a bnef	f in support of an appeal		
SUBTOTAL (1) (\$) 740.00   140 110 240 55 Petition to revive – unavoidable   141 1,280 241 640 Petition to revive – unintentional   141 1,280 241 640 Petition to revive – unintentional   142 1,280 242 640 Utility issue fee (or reissue)   142 1,280 242 640 Utility issue fee   143 460 243 230 Design issue fee   143 460 244 310 Plant issue fee   144 620 244 310 Plant issue fee   145 240 242 130 Petitions to the Commissioner   144 620 244 310 Plant issue fee   145 240 242 130 Petitions to the Commissioner   145 240 242 130 Petitions to the Commissioner   145 240 242 130 Processing fee under 37 CFR 1.17(q)   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240   145 240 240 240 240   145 240 240 240 240   145 240 240 240 240 240   145 240 240 240 240 240 240 240 240 240 240	108 740 208 370 Reissue filing fee	121	280	221	140	Request for	oral hearing		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from Fee Paid below Fee Paid below Fee Paid lodgendent 3 .3** =	114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to in	stitute a public use proceeding		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from Claims below Fee Paid lindependent  Total Claims 9 -20** =	SUBTOTAL (1) (\$) 740.00	140				Petition to re	evive – unavoidable		
Extra Claims    Page   Fee   Code   (\$)   Code   (\$)   Code   (\$)   Code   (\$)   Code   (\$)   Code   C	(, (,	141				Petition to re	evive - unintentional		
Total Claims 9 -20** =   x   = 0.00   144 620 244 310 Plant issue fee	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640	Utility issue	fee (or reissue)		
Independent 3 -3** = x = 0 00 122 130 122 130 Petitions to the Commissioner  Multiple Dependent = 0 00 123 50 Processing fee under 37 CFR 1.17(q) 123 50 123 50 Processing fee under 37 CFR 1.17(q) 124 135 125 135 125 125 125 125 125 125 125 125 125 12		143	460	243	230	Design issue	e fee		
Claims  Multiple Dependent  Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) C		144	620	244	310	Plant issue f	fee		
Large Entity Small Entity Fee Fee Code (\$) Fee Code (\$) 103 18 203 9 Claims in excess of 20 104 280 204 140 Multiple dependent claims in excess of 3 105 84 209 42 "Reissue independent claims over original patent 106 187 249 370 For each additional invention to be examined (37 CFR 1.129(b)) 107 84 209 42 "Reissue claims in excess of 20 108 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 209 42 "Reissue claims in excess of 20 109 84 210 9 "Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 0.00  **Tor number previously paid, if greater; For Reissues, see above  **Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 0.00  **Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 0.00  **Reduced by Basic Filing Fee Paid SubTOTAL (3 (\$) 0.00  **Reduced by Basic Filing Fee Paid SubTOTAL (3 (\$) 0.00	Independent 3 -3** = x = 0 00	122	130	122	130	Petitions to 1	the Commissioner		
Fee Fee Code (\$) Claims in excess of 20 103 18 203 9 Claims in excess of 3 104 280 204 140 Multiple dependent claims in excess of 3 109 84 209 42 "Reissue independent claims over original patent 100 18 210 9 "Reissue claims in excess of 20 110 18 210 9 "Rejectif (Reissue claims in excess of 20 110 18 210 9 "Rejectif (Reissue claims in excess of 20 110 18 210 9 "Rejectif (Reissue claims in excess of 20 110 18 210 9 "Rejectif (Reissue claims in excess of 20 110 18 210 9 "Rejectif (Reissue claims in excess of 20 110 18 210 9 "Rejectif (Reissue claims in excess of 20 110 18 210 9 "Rejectif (Reissue claims in excess of 20 110 18 210 9 "Rejectif (Reissue claims in excess of 20 110 18 210 9 "Rejectif (Reissue claims in excess of 20 110 19 10 249 370 Recuest for expedited examination (RCE) 110 10 10 10 10 10 10 10 10 10 10 10 10	Multiple Dependent =	123	50	123	50	Processing 1	fee under 37 CFR 1.17(q)		
Fee Code (\$) Code (\$) Code (\$) Fee Description  103 18 203 9 Claims in excess of 20 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent 210 9 ** Reissue claims in excess of 20 and over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent 210 \$\text{SubTOTAL (2)}\$ (\$) 0.00  ***or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  See Description  581 40 581 40 Recording each patent assignment per property (times number of properties)  Filing a submission after final rejection (37 CFR 1.129(a))  For each additional invention to be examined (37 CFR 1.129(b))  For each additional invention to be examined (37 CFR 1.129(b))  Request for continued Examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 0.00  **Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 0.00  **Reduced by Basic Filing Fee Paid Substitute (14 paplicable)  **Reduced by Basic Filing Fee Paid Substitute (14 paplicable)  **Reduced by Basic Filing Fee Paid Substitute (14 paplicable)	Large Entity Small Entity	126	180	126	180	Submission	of Information Disclosure Stmt		
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 0.00  ***or number previously paid, if greater; For Reissues, see above  146 740 246 370 Filing a submission after final rejection (37 CFR 1.129(a)) 149 740 249 370 For each additional invention to be examined (37 CFR 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 0.00  **Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 0.00  **Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 0.00  **Registration No. 33 0.82	Fee Fee Fee Fee Fee Description	581	40	581	40				
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 0.00  **or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Complete (if applicable)  Registration No. 33 082  (37 CFR 1.129(a)) 149 740 249 370 For each additional invention to be examined (37 CFR 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 0.00		146	740	246	370	Filing a subr	mission after final rejection		
109 84 200 42 ** Reissue Independent claims over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$\frac{1}{3}\$ 0.00  ***or number previously paid, if greater; For Reissues, see above    Complete (if applicable)   Registration No.   33,082   Regence (212) 835-1400						•	` ''		
over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 0.00  **or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Complete (if applicable)  Registration No. 33 082  Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3 (\$) 0.00  *Registration No. 33 082				1		examined (3	37CFR 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$\frac{1}{3}\) 0.00  **or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Complete (if applicable)  Registration No. 33 082  Registration No. 33 082		179	740	279	370	•			
SUBTOTAL (2) (\$) 0.00  **or number previously paid, if greater, For Reissues, see above  SUBMITTED BY  Complete (if applicable)  Registration No. 33 082  Telephone (212) 835-1400	110 18 210 9 ** Reissue claims in excess of 20	169	900	169	900				
***or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Complete (if applicable)  Registration No.   33,082   Telephone (212),835-1400	and over original patent Other fee (specify)								
SUBMITTED BY  Complete (if applicable)  Name (Print/Tyne) Mark   Thronson (212) 835-1400	SUBTOTAL (2) (\$) 0.00	*Redu	uced by E	Basio	Filing Fee	Paid	SUBTOTAL (3 (\$)	0.00	
Name (Print/Type) Mark   Thronson   Registration No.   33 082   Telephone (212) 835-1400	**or number previously paid, if greater; For Reissues, see above						<u> </u>		
	SUBMITTED BY						Complete (if applicable)		
	Name (Print/Type) Mark J. Thronson				33,082		Telephone (212) 835-1400		

SUBMITTED BY Complete (if applicable)						if applicable)
Name (Print/Type)	Mark J. Thronson		Registration No. (Attorney/Agent)	33,082	Telephone	(212) 835-1400
Signature	ms	2	2		Date	February 12, 2002